9-29-95

lls + TPA or DMSO (70 hr. Treatment)

lls refed every day. One T150 harvested. To other T150 added
50nM TPA or 1.5% DMSO

-29-95 1:40 pm Harvested. or +DMSO or TPA
-2-95 11:30 am. Harvested. 3 mls in T150 and 1 ml for spun pellet.
DMSO Samples contaminated ??

	−	TPA	DMSO
Jurkat	1. 3279 cells/ml 100 µl 1938 µg/ml	2. 2091 cells/ml 260 µl 2000 µg/ml	3. 1940 cells/ml 195 µl 2000 µg/ml
HL60	4. 133 µl 1142 cells/ml 2000 µg/ml	5. 113 µl 1442 cells/ml 2000 µg/ml	6. 222 µl 1376 cells/ml 2000 µg/ml
U 937	7. 153 µl 1789 cells/ml 2000 µg/ml	8. 279 µl 1739 cells/ml 2000 µg/ml	9. 366 µl 940 cells/ml 2000 µg/ml
THP1	10. 100 µl 1389 cells/ml 1375 µg/ml	11. 154 µl 2153 cells/ml 2000 µg/ml	12. 100 µl 2246 cells/ml 1557 µg/ml

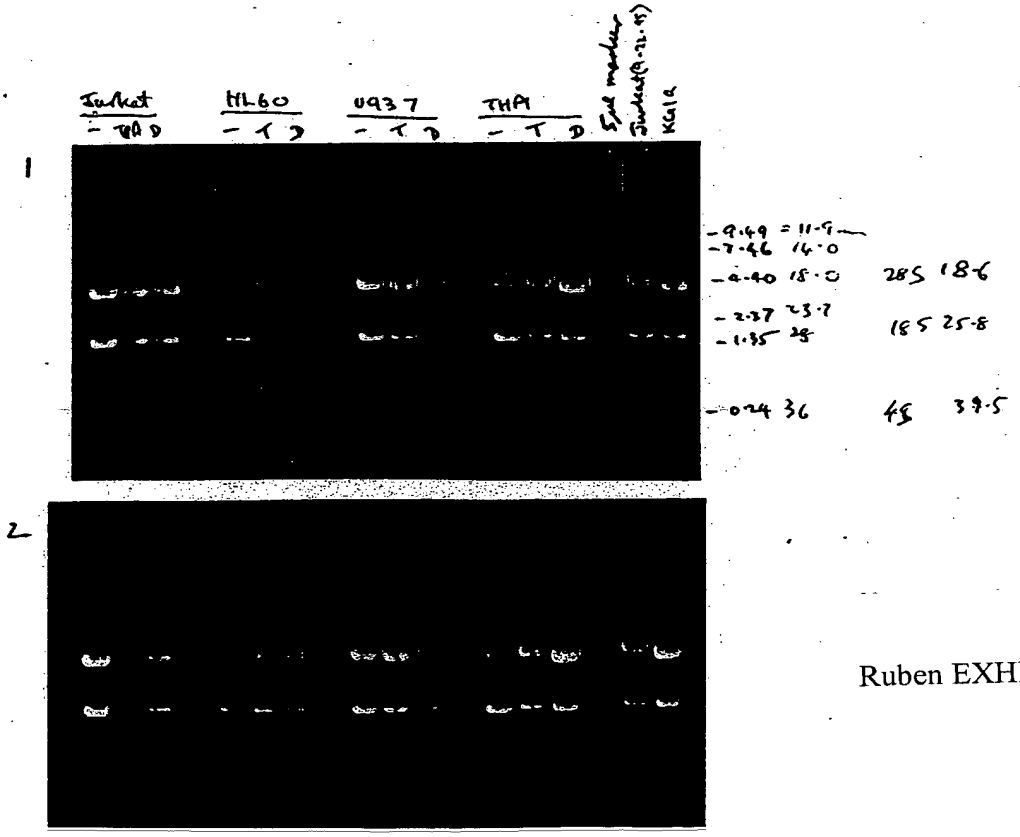
7-5 µg

1. 3.75 µl
2. 3.75
3. 7.75
4. 3.75
5. 3.75
6. 3.75
7. 3.75
8. 3.75
9. 3.75
10. 5.00
11. 3.75
12. 5.00

KG1a	A 63 µl	B 209	C 98
PLB	D 38	E 28	F 59

all 2 µg/ml.

10-6-95 Repeated same treatment on KG1a and PLB.



Ruben EXHIBIT #29

9-29-95

Cells + TPA or DMSO (70 hr. Treatment)

Cells refed every day. One T150 harvested. To other T150 added 50nM TPA or 1.5% DMSO

9-29-95 1:40 pm Harvested. or + DMSO or TPA

10-2-95 11:30 am. Harvested. 2mls in T150 and 1ml for spun pellet. DMSO Samples contaminated??

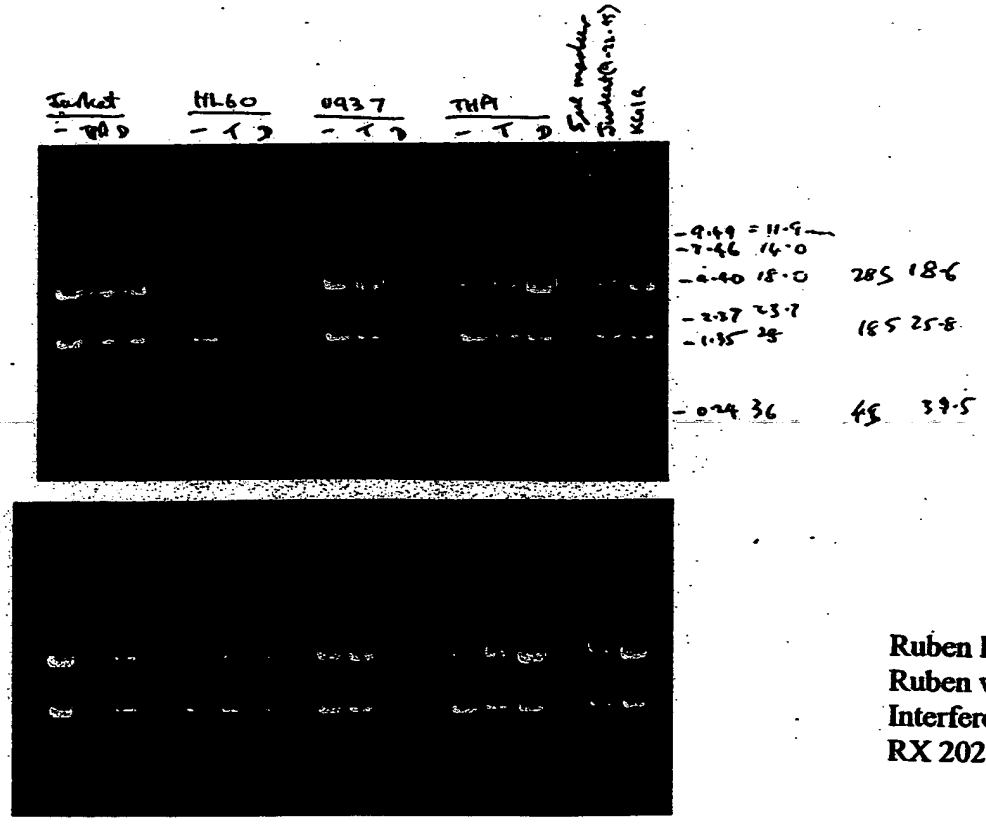
	–	TPA	DMSO
Jurkat	1. 3279 100µl 1938 µg/ml	2. 3091 260µl 2000 µg/ml	3. 1940 195µl 2000 µg/ml
HL60	4. 133µl 1192 2000 µg/ml	5. 113µl 942 2000 µg/ml	6. 222µl 1776 2000 µg/ml
U937	7. 153µl 789 2000 µg/ml	8. 279µl 1439 2000 µg/ml	9. 366µl 940 2000 µg/ml
THP1	10. 100µl 1389 1375 µg/ml	11. 154µl 2173 2000 µg/ml	12. 100µl 1426 1557 µg/ml

7-5 µg

1. 3.75 µl
2. 3.75
3. 7.75
4. 3.75
5. 3.75
6. 3.75
7. 3.75
8. 3.75
9. 3.75
10. 5.00
11. 3.75
12. 5.00

KG1a A 63 µl B 209 C 58 } all 2 µg/ml.
PLB D 38 E 28 F 59

10-6-95 Repeated same treatment ± KG1a and PLB.



10-12-95

TNF/TNFR Induction

1.	–	Jurkat	1.5	10.	–	THP1	5	19. BJAB(2000) 3
2.	T	"	3.5	11.	T	"	3.5	20. Raji 3
3.	D	"	3.5	12.	D	"	3.5	21. Daudi 5
4.	–	HL60	5	13.	–	KGIa	3.8	22. HUT 78 3
5.	T	"	3	14.	T	"	3.8	
6.	D	"	4	15.	D	"	3.8	
7.	–	U937	2.5	16.	–	PLB	3.8	
8.	T	"	2.5	17.	T	"	3.8	
9.	D	"	5	18.	D	"	3.8